



## CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Adopt Resolution Awarding Service Contract to Auriga Corporation of Milpitas, California to Provide Routing and Siting Evaluation for a Western Transmission Line Interconnection (\$95,950) (EUD)

**MEETING DATE:** June 20, 2007

**PREPARED BY:** Electric Utility Director

**RECOMMENDED ACTION:** Adopt a resolution awarding a service contract for routing and siting a western transmission line interconnection to Auriga Corporation (Auriga) of Milpitas, California.

**BACKGROUND INFORMATION:** On May 2, 2007, the City Council approved the Request For Proposal (RFP) for services to provide routing and siting evaluation, alternative and right-of-way analyses, issue identification, cost/benefit studies, and other related recommendations for a potential transmission line interconnection to the vicinity of NCPA's STIG Plant to the west of Lodi.

The transmission routing and siting RFP was sent to four engineering firms that had been previously pre-qualified for power engineering services. On May 31, 2007, staff received bids as follows:

Auriga Corporation, Milpitas, CA	\$95,950.00
Electrical Power Systems, Inc., Fresno, CA	No Bid
Arthur Engineering, Inc., Elk Grove, CA	No Bid
Vega Engineering, Inc., San Francisco, CA	No Bid

Staff reviewed the proposal of Auriga Corporation and found it to be compliant with the RFP specifications, bid submitted requirements and scope of work. Auriga has the background, skills and expertise that would address the identified tasks for this project covering technical, environmental, right-of-way, planning, and regulatory issues. Auriga Corporation has performed transmission interconnection projects for Plumas Sierra Rural Electric Cooperative, Pacific Gas & Electric, Sierra Pacific Power Company and similar projects with Kentucky Public Service Commission, Kentucky Power and Louisville Electric. Auriga has also conducted several siting projects for transmission lines and power plants including power substation design services for both municipal and investor owned utilities such as Santa Clara, Roseville, SMUD, SCE, PG&E, and Anaheim.

The construction of new transmission lines entails activities requiring lengthy execution, adjustment, and repetitive negotiation and coordination in routing and siting activities including the need to secure right-of-ways and easements. Staff's estimate of cost for this work was \$100,000-\$150,000. Therefore, staff is recommending City Council approval awarding the transmission routing and siting services to Auriga Corporation of Milpitas, California.

**FISCAL IMPACT:** The proposed project cost is \$95,950.

APPROVED: \_\_\_\_\_  
Blair King, City Manager

**Adopt Resolution Awarding Service Contract to Auriga Corporation of Milpitas, California to Provide Routing and Siting Evaluation for a Western Transmission Line Interconnection (\$95,950) (EUD)**

**June 20, 2007**

**Page 2 of 2**

**FUNDING AVAILABLE:** Bond proceeds are allocated in Account No. 161.1082.

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Kirk Evans, Budget Manager

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George F. Morrow  
Electric Utility Director

**PREPARED BY:** Demy Bucaneg, Jr., P.E., Manager, Engineering & Operations

GFM/DB/lst

RESOLUTION NO. 2007-\_\_\_\_\_

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING SERVICE  
CONTRACT TO AURIGA CORPORATION TO PROVIDE ROUTING  
AND SITING EVALUATION FOR A WESTERN TRANSMISSION LINE  
INTERCONNECTION

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WHEREAS, on May 2, 2007, the City Council approved the Request for Proposal (RFP) for services to provide routing and siting evaluation, alternative and right-of-way analyses, issue identification, cost/benefit studies, and other related recommendations for a potential transmission line interconnection to the vicinity of NCPA's STIG Plant to the west of Lodi.

WHEREAS, the transmission routing and siting RFP was sent to four engineering firms that had been previously pre-qualified for power engineering services. On May 31, 2007, staff received proposals from two companies with the following results:

Auriga Corporation, Milpitas, CA	\$95,950.00
Electrical Power Systems, Inc., Fresno, CA	No Bid
Arthur Engineering, Inc. of Elk Grove, CA	No Bid
Vega Engineering, Inc. of San Francisco, CA	No Bid

WHEREAS, staff reviewed the proposal of Auriga Corporation and found it to be compliant with the RFP specifications, bid submitted requirements and scope of work. Auriga has the background, skills and expertise that would address the identified tasks for this project covering technical, environmental, right-of-way, planning, and regulatory issues; and

WHEREAS, the construction of new transmission lines entails activities requiring lengthy execution, adjustment, and repetitive negotiation and coordination in routing and siting activities including the need to secure right-of-ways and easements; and

WHEREAS, staff estimates the cost for this work to be \$100,000-\$150,000, and recommends City Council approval awarding the transmission routing and siting services to Auriga Corporation of Milpitas, California.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby award the Service Contract to provide Routing and Siting Evaluation for a Western Transmission Line Interconnection to Auriga Corporation, of Milpitas, California, in the amount of \$95,950; and

Dated: June 20, 2007

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I hereby certify that the foregoing is a true and correct copy of Resolution No. 2007-\_\_\_\_\_, which was duly and regularly passed and adopted by the City Council of the City of Lodi in a regular meeting held June 20, 2007 by the following vote:

AYES: COUNCIL MEMBERS –

NOES: COUNCIL MEMBERS –

ABSENT: COUNCIL MEMBERS –

ABSTAIN: COUNCIL MEMBERS –

RANDI JOHL  
City Clerk

2007-\_\_\_\_\_